



Why: Smoke detectors save lives! In the city of Dayton, detectors are required in residential buildings (or anywhere someone sleeps).

City of Dayton Revised Code of General Ordinances (RCGO):

Sec. 92.117. - Smoke detectors required.

Single station smoke detectors shall be installed and maintained in full operation in all of the following:

- (A) *Hotels and motels.* In each guest room or suite.
- (B) *Lodging or rooming houses.* In each guest room or suite.
- (C) *Dormitories.* In each sleeping room except where such room is protected by an automatic fire alarm system in accordance with [§ 92.113](#) of this Code.
- (D) *Apartments.* Shall include three-family dwellings and larger.
 - (1) In the immediate vicinity but outside all sleeping rooms. Alarm signaling devices shall be clearly audible in all bedrooms within the dwelling unit when all intervening doors are closed; and
 - (2) At or near the top of each stairway leading to an occupied area.
- (E) *One- and two-family dwellings.*
 - (1) In the immediate vicinity but outside all sleeping rooms. Alarm signaling devices shall be clearly audible in all bedrooms within the dwelling unit when all intervening doors are closed.

(2)At or near the top of each stairway leading to an occupied area.

(F) *Assembly, business, mercantile, factory, and industrial buildings.* Where due to the physical arrangement of a building the fire official determines that in consideration of the life safety of the occupants, that at least one detector shall be provided at or near the top of each stairway leading to an occupied area.

(G) *Standard for installation.* The number of all smoke detectors in uses regulated by this section shall be determined exclusively by the provisions of this section, notwithstanding any provision of National Fire Protection Association Standard #74, 1989 Edition to the contrary. The method in which the smoke detectors shall be installed and maintained shall be in conformity with National Fire Protection Association Standard #74, 1989 Edition.

(Ord. 27023, passed 6-27-84; Am. Ord. 27807, passed 9-7-88; Am. Ord. 28561, passed 7-1-92)

Cross reference— Penalty, see § 92.121.

Sec. 92.118. - Smoke detectors; approval; power supply; new construction; visual and audible signals required.

- (A) All smoke detectors installed in compliance with §§ 92.110 to 92.121, inclusive, shall be approved by a nationally recognized testing laboratory.
- (B) All smoke detectors installed in compliance with §§ 92.110 to 92.121, inclusive, shall be powered by the 110 volt AC building electrical system; provided, however, that smoke detectors installed in one- and two-family dwellings that were constructed prior to July 27, 1984 may be approved battery-operated detectors.
- (C) Where battery-operated smoke detectors are permitted by this section, it shall be the responsibility of the owner of the property to install the required detectors, and it shall be the responsibility of the occupant of the property to maintain the battery, so that the detector will be operative at all times.
- (D) Single station smoke detectors required for buildings with the occupancy use as hotels and motels shall be capable of providing a visual and audible signal of a fire condition. This protection shall not be less than one such detector for each 75 guest rooms in the building.

(Ord. 27023, passed 6-27-84; Am. Ord. 27807, passed 9-7-88; Am. Ord. 28561, passed 7-1-92)

Cross reference— Penalty, see § 92.121.